

Message

From: Smith, DavidW [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=911849B6D8DB4194AC6D4B69051E3B74-DSMITH06]
Sent: 3/21/2019 9:59:37 PM
To: Matt Fabry [mfabry@smcgov.org]
Subject: Stormwater, Water Use Action Plan, Trading.... Wanna catch up?
Attachments: Draft Discussion Framework for a Water Reuse Action Plan External V1.7_2-1-2019.docx; trading-policy-memo-2019.pdf

Hey Matt- Sorry for my delay in getting back to you on this. Looks like we will be doing the first in person SW AMP training in Sacramento in partnership with Sac State. Got seriously delayed due to some staffing issues here, but we're gonna do it this year.

On another note, I want to share with you some information on a new federal agency-wide effort to develop a water reuse action plan to help guide and align federal agency actions in support of wise water use, recycling, and SW capture (among other possible topics). Ive been talking to lots of smart people to help scope this out (I am on the core development team). I am talking with Daniel Abt and Geoff B. tomorrow, already talked a bit with Scott Taylor. Would be interested in talking with you as I know we have a shared interest in promoting better alignment in provision of federal infrastructure funding resources and processes (among other things). Attached is our draft, somewhat flaky framework document for you to check out. Would you be interested in chatting with me to provide some free advice on what we should focus on (and not)? BTW, just got back from the WaterReuse CA meeting in Orange County this week- heard LOTs of interest in diverting dry weather urban runoff and maybe first flush wet weather stormwater into sanitary sewer collection systems to help make up for flow reductions caused by conservation, and to generate more supply for reuse. Have also been hearing ideas about steering treated wastewater to stormwater basins during dry weather for infiltration to aquifers. Could be a dawn of a new era of sort of combined sewer operations.... Anyway, if you could spare some time, I'd be interested in discussing with you. While we're at it, I am also tagged to work on implementation of our new water quality trading policy (attached), which could help create opportunities for stormwater crediting projects. I hear CCC applied for a grant from us to develop a PCB trading program, which looks likely to get funded. Yet another cool, difficult thing to discuss. Pls lmk if you want to talk. Im always grateful for your insights.

Finally, I wanted to mention that my son Caleb just started working for SMC in the Sustainability shop, working on affordable housing and accessory dwelling units. Thought you might see him around sometime. If you do, give him a little grief for me.

Cheers
Dave
415-972-3464 (o)
415-238-4139 (c)

From: Matt Fabry <mfabry@smcgov.org>
Sent: Friday, October 12, 2018 2:52 PM
To: Smith, DavidW <Smith.DavidW@epa.gov>
Subject: RE: Stormwater Improvement Workshop #2 Report FINAL

Also, I'm happy to help find a location to host the asset management training, if somewhere in San Mateo County makes sense.

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Water Pollution Prevention Program

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From: Smith, DavidW <Smith.DavidW@epa.gov>

Sent: Friday, October 12, 2018 2:05 PM

To: Geoff A. Brosseau <geoff@brosseau.us>; Steve.carter@paradigmh2o.com; Taylor, Scott <STaylor@mbakerintl.com>; 'Neprash, Randy' <Randy.Neprash@stantec.com>; Randy.bartlett@fairfaxcounty.gov; rvandenakker@buckeyeaz.gov; Seth Brown <seth.brown@stormandstream.com>; Sean Bothwell <sbothwell@cacoastkeeper.org>; sfleischli@nrdc.org; Helmle, Chad <Chad.Helmle@tetrattech.com>; rwatson@rwaplanning.com; Kleis, Andrew <AKleis@sandiego.gov>; Chris Minton <chrism@lwa.com>; 'Chris Sommers' <csommers@eoainc.com>; Sharp, Grant <Grant.Sharp@ocpw.ocgov.com>; Matt Fabry <mfabry@smcgov.org>; abbey.stockwell@ecy.wa.gov; jodefey@americanrivers.org; Matt O'Malley <matt@sdcoastkeeper.org>; Nell Green Nylen <ngreennylen@berkeley.edu>; Mumley, Thomas <Thomas.Mumley@waterboards.ca.gov>; Gayleen.perreira@waterboards.ca.gov; Keith.lichten@waterboards.ca.gov; Roques, <Dominic.Roques@waterboards.ca.gov>; Renee.purdy@waterboards.ca.gov; Christopher P. Henninger <Henninger.Christopher@azdeq.gov>; Ottinger, Elizabeth <Ottinger.Elizabeth@epa.gov>; Murphy, Thelma (Hamilton) <murphy.thelma@epa.gov>; Nuhfer, Mark <Nuhfer.Mark@epa.gov>; Galavotti, Holly <Galavotti.Holly@epa.gov>; chris.crompton@ocpw.ocgov.com; Karen Ashby <karena@lwa.com>; michael.trapp@mbakerintl.com; Nicole Beck <nicole@2ndnaturellc.com>; Matt Fabry <mfabry@smcgov.org>; Ken Schiff <kens@sccwrp.org>

Cc: Wes Ganter <wes.ganter@pgenv.com>; Bobby Jacobsen <bobby.jacobsen@pgenv.com>; Bromley, Eugene <Bromley.Eugene@epa.gov>; Blake, Ellen <Blake.Ellen@epa.gov>; Gholson, Greg <Gholson.Greg@epa.gov>; Kozelka, Peter <Kozelka.Peter@epa.gov>; Warner, Suzanne <Warner.Suzanne@epa.gov>; Lape, Jeff <lape.jeff@epa.gov>; Kloss, Christopher <Kloss.Christopher@epa.gov>; Gutierrez, Sally <Gutierrez.Sally@epa.gov>; Adriane Garnreiter <Adriane.Garnreiter@pgenv.com>

Subject: Stormwater Improvement Workshop #2 Report FINAL

Greetings- Attached for your reading pleasure is the final report on the workshop we had in Oakland in March to discuss how to improve municipal stormwater monitoring, evaluation, tracking, and reporting. Thanks to all of you who participated in one or both workshops we held in Fall 17-Spring 18, and to many of you who provided comments on the draft report. We made fairly extensive changes to address your insightful comments and suggestions. I am also attaching, to have in one place, the report from the first workshop as well.

We are already working with some of you and other states and EPA regions to act on some of the recommendations in these reports. For example, we are nearly finished developing a stormwater funding training course that will be available through the Water Finance Clearinghouse in the next few months. We are also preparing to offer stormwater asset management training in the next few months (anyone want to host??)

We look forward to working with you to advance the ideas generated during the workshops and build upon this type of model to work together to identify opportunities to improve how we address municipal stormwater (and stormwater permitting) in the future.

We plan to post these on an EPA website in the next month. Any feedback or followup suggestions would be gratefully appreciated.

Thanks to all for your support and participation. I'd like in particular to thank:

- Tom Mumley and his colleagues for hosting these workshops and for their insights in planning the workshops,
- Jeff Lape at OST and the folks at OWM-WPD for helping with funding,
- Peter Kozelka, Eugene Bromley, and Holly Galavotti for your logistical and planning help, and
- Wes Ganter, Bobby Jacobsen, and Adriane Garnreiter at PG Environmental for their excellent facilitation of the workshop and leadership in preparing the reports.

For those of you who will be at the CASQA meeting next week, we will be having two panel discussions to go over the workshops and what came out of them, with an eye toward identifying which findings and recommendations resonate most with the CASQA attendees and warrant focused followup. Hope to see you there!

Best regards
Dave

David Smith
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From: Smith, DavidW

Sent: Thursday, September 13, 2018 3:00 PM

To: Geoff A. Brosseau <geoff@brosseau.us>; Steve.carter@paradigmh2o.com; Taylor, Scott <STaylor@mbakerintl.com>; 'Neprash, Randy' <Randy.Neprash@stantec.com>; Randy.bartlett@fairfaxcounty.gov; rvandenakker@buckeyeaz.gov; Seth.brown@stormandstream.com; Sean Bothwell <sbothwell@cacoastkeeper.org>; sfleischli@nrdc.org; Helmle, Chad <Chad.Helmle@tetrattech.com>; rwatson@rwaplanning.com; Kleis, Andrew <AKleis@sandiego.gov>; Chris Minton <chrism@lwa.com>; 'Chris Sommers' <csommers@eoainc.com>; Sharp, Grant <Grant.Sharp@ocpw.ocgov.com>; mfabry@smcgov.org; abbey.stockwell@ecy.wa.gov; jodefey@americanrivers.org; Matt O'Malley <matt@sdcoastkeeper.org>; Nell Green Nysten <ngreennylen@berkeley.edu>; Mumley, Thomas@Waterboards <Thomas.Mumley@waterboards.ca.gov>; Gayleen.perreira@waterboards.ca.gov; Keith.lichten@waterboards.ca.gov; Roques, <Dominic.Roques@waterboards.ca.gov>; Renee.purdy@waterboards.ca.gov; Christopher P. Henninger <Henninger.Christopher@azdeg.gov>; Ottinger, Elizabeth <Ottinger.Elizabeth@epa.gov>; Murphy, Thelma (Hamilton) <murphy.thelma@epa.gov>; Nuhfer, Mark <Nuhfer.Mark@epa.gov>; Galavotti, Holly <Galavotti.Holly@epa.gov>; 'chris.crompton@ocpw.ocgov.com' <chris.crompton@ocpw.ocgov.com>
Cc: Wes Ganter <wes.ganter@pgenv.com>; Bobby Jacobsen <bobby.jacobsen@pgenv.com>
Subject: Stormwater Improvement Workshop #2 Report for your review

Greetings

As promised, attached is the draft report from our Spring workshop in Oakland where we discussed municipal stormwater monitoring, evaluation, tracking, and reporting issues and opportunities. As we are on a tight timeframe to issue the final report in early October, **please provide any comments back to me and Bobby Jacobsen (address above) by September 24, 2018** (giving you an extra day- :^)). Comments and edits in track changes and comment field format please. My key questions for you are:

1. Did we accurately capture our deliberations, findings, and recommendations from the workshop?
2. Did we miss anything critical that should be added or corrected?
3. Are there other relevant resources/examples we should cite?
4. Does the report provide specific enough findings and recommendations? If not, what can be done to make them more accurate and actionable?
5. What 1-2 followup actions would you most highly recommend to follow up on our workshop discussions to help build our collective capacity to do better with MS4 program monitoring and evaluation?
6. What 1-2 followup actions would you most highly recommend to improve how NPDES permits address monitoring, evaluation, tracking, and reporting?

Note that we will complete more professional layout and copy editing when we are done with content.

I will be out of the office from 9/14 til 9/24. If you have questions about this, please contact Bobby Jacobsen at PG Environmental. I look forward to seeing your feedback upon my return from sunny NM and TX. Specific suggested language is always appreciated! Thanks very much for taking the time!
Dave

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From: Smith, DavidW

Sent: Tuesday, September 11, 2018 5:44 PM

To: 'Geoff A. Brosseau' <geoff@brosseau.us>; 'Steve.carter@paradigmh2o.com' <Steve.carter@paradigmh2o.com>; 'Taylor, Scott' <STaylor@mbakerintl.com>; 'Neprash, Randy' <Randy.Neprash@stantec.com>; 'Randy.bartlett@fairfaxcounty.gov' <Randy.bartlett@fairfaxcounty.gov>; 'rvandenakker@buckeyeaz.gov' <rvandenakker@buckeyeaz.gov>; 'Seth.brown@stormandstream.com' <Seth.brown@stormandstream.com>; 'Sean Bothwell' <sbothwell@cacoastkeeper.org>; 'sfleischli@nrdc.org' <sfleischli@nrdc.org>; 'Helmle, Chad' <Chad.Helmle@tetrattech.com>; 'rwatson@rwaplanning.com' <rwatson@rwaplanning.com>; 'Kleis, Andrew' <AKleis@sandiego.gov>; 'Chris Minton' <chrism@lwa.com>; 'Chris Sommers' <csommers@eoainc.com>; 'Sharp, Grant' <Grant.Sharp@ocpw.ocgov.com>; 'mfabry@smcgov.org' <mfabry@smcgov.org>; 'abbey.stockwell@ecy.wa.gov' <abbey.stockwell@ecy.wa.gov>; 'jodefey@americanrivers.org' <jodefey@americanrivers.org>; 'Matt O'Malley' <matt@sdcoastkeeper.org>; 'Nell Green Nylen' <ngreennylen@berkeley.edu>; 'Mumley, Thomas@Waterboards' <Thomas.Mumley@waterboards.ca.gov>; 'Gayleen.perreira@waterboards.ca.gov' <Gayleen.perreira@waterboards.ca.gov>; 'Keith.lichten@waterboards.ca.gov' <Keith.lichten@waterboards.ca.gov>; 'Roques,' <Dominic.Roques@waterboards.ca.gov>; 'Renee.purdy@waterboards.ca.gov' <Renee.purdy@waterboards.ca.gov>; 'Christopher P. Henninger' <Henninger.Christopher@azdeq.gov>; Ottinger, Elizabeth <Ottinger.Elizabeth@epa.gov>; Murphy, Thelma (Hamilton) <murphy.thelma@epa.gov>; Nuhfer, Mark <Nuhfer.Mark@epa.gov>; Galavotti, Holly <Galavotti.Holly@epa.gov>; 'chris.crompton@ocpw.ocgov.com' <chris.crompton@ocpw.ocgov.com>

Cc: 'Wes Ganter' <wes.ganter@pgenv.com>; 'Bobby Jacobsen' <bobby.jacobsen@pgenv.com>

Subject: Stormwater Improvement Workshop Report-- HEADS UP- Draft coming for RAPID review

Greetings All

After some unanticipated "stop work", we are nearly ready to distribute for your very rapid review the draft report from our second Oakland workshop in which we focused on improving MS4 monitoring, evaluation, tracking and reporting. Thanks to you all, again, for your participation. We are on a very tight time line to get the final report out in early October. **I will send out the draft report on September 13, 2018. We need to receive back any comments by September 23, 2018.** We cannot consider late comments—my apologies in advance. We look forward to hearing your hopefully very specific comments and suggestions, including additional recommendations you believe we should make as an outgrowth from the workshop. I know this is a lot to ask—please at least give it a quick look and help us make it a bit better.

I am sending the 2nd workshop report to attendees at both workshops in case any of you folks who joined us last Fall are interested in what came out of the second workshop. You are welcome to review and comment if you wish.

We will be discussing both workshops and reports at the CASQA annual meeting in mid October at two invited sessions. Perhaps we will see some of you there.

Many thanks
Dave

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